



SEQUENCE LISTING

<1> Chapter 1, Rod

<120> LEPTOSPIRA PATHOGENS

<130> DAVIE79.001APC

<140> 09/380,826

<141> 1999-11-22

<150> PCT/AU98/00145

<151> 1998-03-06

<150> AU PO5494/97

<151> 1997-03-07

<160> 26

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<211> 1477

<212> DNA

<213> Leptospira fainei

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tgaatacgtt cccggacctt gtacacaccg cccgtcacac cacctgagtg gggagcaccc 1380
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<211> 22

<212> DNA
<213> Artificial Sequence

<220>
<223> Primer for L. fainei.

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<210> 3
<211> 19
<212> DNA
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<223> Primer for L. fainei.

<400> 3
ttcaccgcta cacctggaa 19

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<400> 7
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<210> 8
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<212> DNA
<213> *Leptospira inadai*

<400> 8
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tgaggtaaag gctcaccaag gcgacgatcg gtagccggcc tgagagggtg tccggccaca 180
atggaactga gacacggtcc 200

<210> 9
<211> 200
<212> DNA
<213> *Leptospira meyeri*

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tgaggtaatg gctcaccaag gcgacgatcg gtagccggcc tgagagggtg ttcggccaca 180
atggaactga gacacggtcc 200

<210> 10
<211> 200
<212> DNA
<213> *Leptospira weilii*

<400> 10
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tgaggtaatg gctcaccaag gcgacgatcg gtagccggcc tgagagggtg ttcggccaca 180
atggaactga gacacggtcc 200

<210> 11
<211> 200
<212> DNA
<213> *Leptospira santarosi*

<400> 11
ccgagtctgg gataactttc cgaaagggga gctaatactg gatagtcccg atagatcata 60
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tgaggtaaag gctcaccaag gcgacgatcg gtaaccggcc tgagagggtg ttcggccaca 180
atggaactga gacacggtcc 200

<210> 12
<211> 200

<212> DNA
<213> *Leptospira borgpetersenii*

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tgaggtaatg gctcaccaag gcgacgatcg gtagccggcc tgagaggggtg ttcggccaca 180
atggaactga gacacggtcc 200

<210> 13
<211> 200
<212> DNA
<213> *Leptospira noguchii*

<400> 13
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agatttttcg ggtaaagatt cattgctcgg agatgagccc gcgtccgatt agctagttgg 120
tgaggtaatg gctcaccaag gcgacgatcg gtagccggcc tgagaggggtg ttcggccaca 180
atggaactga gacacggtcc 200

<210> 14
<211> 200
<212> DNA
<213> *Leptospira kirschneri*

<400> 14
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agatttttcg ggtaaagatt tattgctcgg agatgagccc gcgtccgatt asctagttgg 120
tgaggtaaag gctcaccaag gcgacgatcg gtagccggcc tgagaggggtg ttcggccaca 180
atggaactga gacacggtcc 200

<210> 15
<211> 200
<212> DNA
<213> *Leptospira interrogans*

<400> 15
ctgagtctgg gataactttc cgaaagggaa gctaatactg gatggtcccg agagatcata 60
agatttttcg ggtaaagatt tattgctcgg agatgagccc gcgtccgatt agctagttgg 120
tgaggtaaag gctcaccaag gcgacgatcg gtagccggcc tgagaggggtg ttcggccaca 180
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<210> 16
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<400> 16
catgatcca gagtttgatc mtgggtcag 29

<210> 17
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<220>

<223> Primer 530F for Leptospira species.

<400> 17

gtgccagcmg ccgcgg

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<210> 18

<211> 20

<212> DNA

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<223> Primer 926F for Leptospira species.

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<210> 19

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<223> Primer LU for Leptospira species.

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<210> 20

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<223> Primer C for Leptospira species.

<400> 20

caagtcaagc ggagtagcaa

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<210> 21

<211> 15

<212> DNA

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<223> Primer 1392R for Leptospira species.

<400> 21

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<210> 22

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer 1100R for Leptospira species.

<400> 22

gggttgcgct cgttg

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<210> 23

<211> 18

<212> DNA

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<223> Primer 519R for Leptospira species.

<400> 23

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<210> 24

<211> 19

<212> DNA

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<220>

<223> Primer rLP for Leptospira species.

<400> 24

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<210> 25

<211> 21

<212> DNA

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<220>

<223> Primer B for Leptospira species.

<400> 25

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21

<210> 26

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer INT rLP for Leptospira species.

<400> 26

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23